

06-29-04

ifce



EXPRESS MAIL LABEL NO. EV443087835US

PATENT APPLICATION

Docket No. 15824.1.1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Scot N. Andersen

Serial No. 10/701,788

Confirmation No. 7430

Filed: November 4, 2003

For: PRE-SHAPED DENTAL TRAYS AND TREATMENT
DEVICES AND METHODS THAT UTILIZE SUCH
DENTAL TRAYS

Examiner: Not Yet Assigned

Art Unit
3732

I hereby certify that following documents are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated below in an envelope addressed to: Commissioner of Patents, P.O. Box 1450, Arlington, Virginia 22313-1450.

Date of deposit: June 28, 2004.

- Transmittal for Information Disclosure Statement (2 pgs.)
- Information Disclosure Statement (2 pgs.)
- Form PTO-1449 disclosing 96 references
- Postcard

Respectfully submitted,

John M. Guynn
Attorney for Applicant(s)
Registration No. 36,153
Customer No. 022913

JMG:mla

RICK D. NYDEGGER
BRENT P. LORIMER
THOMAS R. VUKSINICK
LARRY R. LAYCOCK
JONATHAN W. RICHARDS
DAVID R. WRIGHT
JOHN C. STRINGHAM
JOHN M. GUYNN
CHARLES L. ROBERTS
DANA L. TANGREN
ERIC L. MASCHOFF
CHARLES J. VEVERKA
ROBYN L. PHILLIPS
RICHARD C. GILMORE *
STERLING A. BRENNAN
R. BURNS ISRAELSEN
DAVID R. TODD
GREGORY M. TAYLOR
DAVID B. DELLENBACH
L. DAVID GRIFFIN
ADRIAN J. LEE
FRASER D. ROY
CARL T. REED



R. PARRISH FREEMAN, JR.
PETER F. MALEN, JR.
L. REX SEARS, PH.D.
WILLIAM R. RICHTER
ERIC M. KAMERATH
ROBERT E. AYCOCK
JENS C. JENKINS
KEVIN W. STINGER
WILLIAM J. ATHAY
MICHAEL B. DODD
RYAN D. BENSON
SARA D. JONES
TIGE KELLER
JANNA L. JENSEN
MATTHEW D. TODD
J. LAVAR OLDHAM
MICHAEL J. FRODSHAM
JOSEPH L. KRUPA
BRETT A. HANSEN
BRETT I. JOHNSON
MATTHEW A. BARLOW
WESLEY C. ROSANDER
ANDREW S. HANSEN
CHAD E. NYDEGGER
JOSEPH G. PIA
CLINTON E. DUKE
DAVID J. LORENZ †
RYAN N. FARR *
JAMES B. BELSHE

WORKMAN | NYDEGGER

INTELLECTUAL PROPERTY ATTORNEYS

1000 EAGLE GATE TOWER
60 EAST SOUTH TEMPLE
SALT LAKE CITY, UTAH 84111
TELEPHONE: (801) 533-9800
FAX: (801) 328-1707
WEBSITE: HTTP://WWW.WNLAW.COM

EXPRESS MAIL LABEL NO. EV443087835US



PATENT APPLICATION
Docket No. 15824.1.1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of)	
	Scot N. Andersen)	
Serial No.	10/701,788)	Art Unit
)	3732
Confirmation No.	7430)	
)	
Filed:	November 4, 2003)	
)	
For:	PRE-SHAPED DENTAL TRAYS AND TREATMENT DEVICES AND METHODS THAT UTILIZE SUCH DENTAL TRAYS)	
)	
Examiner:	Not Yet Assigned)	

TRANSMITTAL FOR INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22310-1450

Sir:

Transmitted herewith for filing and pursuant to 37 C.F.R. § 1.97 is a Supplemental Information Disclosure Statement.

Enclosed also are the following designated documents, as required under 37 C.F.R. §§ 1.97 and 1.98:

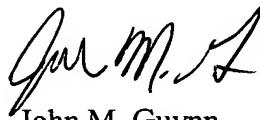
X Form PTO-1449 list of ninety-six (96) references submitted for consideration.

Because this Information Disclosure Statement is being filed prior to the mailing of the first substantive office action, no fee is required.

Please credit any over payment or charge any additional fees to Deposit Account No. 23-3178 of the undersigned.

Dated this 28th day of June 2004.

Respectfully submitted,



John M. Guynn
Attorney for Applicant
Registration No. 36,153
Customer No. 022913

JMG:mla

W:\15824\1.1\MLA0000001912V001.doc

Docket No. 15824.1.1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Scot N. Andersen

Serial No. 10/701,788

Confirmation No. 7430

Filed: November 4, 2003

For: PRE-SHAPED DENTAL TRAYS AND TREATMENT
DEVICES AND METHODS THAT UTILIZE SUCH
DENTAL TRAYS

Examiner: Not Yet Assigned

Art Unit
3732

INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. § 1.97

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22310-1450

Sir:

Please find, pursuant to 37 C.F.R. § 1.98(a)(1), the enclosed Form PTO-1449 which contains a list of all patents, publications, or other items that have come to the attention of one or more of the individuals designated in 37 C.F.R. § 1.56(c). While no representation is made that any of these references may be “prior art” within the meaning of that term under 35 U.S.C. §§ 102 or 103, the enclosed list of references is disclosed so as to fully comply with the duty of disclosure set forth in 37 C.F.R. § 1.56.

Moreover, while no representation is made that a specific search of office files or patent office records has been conducted or that no better art exists, the undersigned attorney of record believes that the enclosed art is the closest to the claimed invention (taken in its entirety) of which the undersigned is presently aware, and no art which is closer to the claimed invention (taken in its entirety) has been knowingly withheld.

DATED this 20th day of June 2004.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'John M. Guynn', is written over the printed name.

John M. Guynn
Attorney for Applicant
Registration No. 36,153
Customer No. 022913
(801) 533-9800

JMG:mla

W:\15824\1.1\MLA0000001914V001.doc

Applicant: Scot N. Andersen

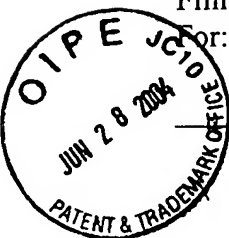
Serial No. 10/701,788

Att'y Docket No. 15824.1.1

Confirmation No. 7430

Group: 3732

Filing Date: November 4, 2003

For: PRE-SHAPED DENTAL TRAYS AND TREATMENT DEVICES AND
METHODS THAT UTILIZE SUCH DENTAL TRAYSINFORMATION DISCLOSURE CITATIONS MADE BY APPLICANTU.S. Patent Documents

<u>Examiner Initial*</u>	<u>Document Number</u>	<u>Issue Date</u>	<u>Name</u>
_____ A1.	2,835,628	05/20/58	Saffir
_____ A2.	3,688,406	09/05/72	Porter et al.
_____ A3.	Re. 33,093	10/17/89	Schiraldi et al.
_____ A4.	4,900,721	2/13/90	Bansemir
_____ A5.	5,008,093	04/16/91	Merianos
_____ A6.	5,108,742	04/28/04	Merianos
_____ A7.	5,183,901	02/02/93	Login et al.
_____ A8.	5,112,225	05/12/92	Diesso
_____ A9.	5,310,563	05/10/94	Curtis et al.
_____ A10.	5,326,685	07/05/94	Gaglio et al.
_____ A11.	5,346,061	09/13/94	Newman et al.
_____ A12.	5,425,953	06/20/95	Sintov et al.
_____ A13.	5,562,449	10/08/96	Jacobs et al.
_____ A14.	5,611,687	03/18/97	Wagner
_____ A15.	5,616,027	04/01/97	Jacobs et al.
_____ A16.	5,639,445	06/17/97	Curtis et al.

Examiner:

Date Considered:

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant: Scot N. Andersen

Serial No. 10/701,788

Att'y Docket No. 15824.1.1

Confirmation No. 7430

Group: 3732

Filing Date: November 4, 2003

For: PRE-SHAPED DENTAL TRAYS AND TREATMENT DEVICES AND
METHODS THAT UTILIZE SUCH DENTAL TRAYS

_____ A17.	5,707,235	01/13/98	Knutson
_____ A18.	5,711,935	01/27/98	Hill et al.
_____ A19.	5,769,633	06/23/98	Jacobs et al.
_____ A20.	5,816,802	10/06/98	Montgomery
_____ A21.	5,846,058	12/08/98	Fischer
_____ A22.	5,879,691	03/09/99	Sagel et al.
_____ A23.	5,891,453	04/06/99	Sagel et al.
_____ A24.	5,894,017	04/13/99	Sagel et al.
_____ A25.	5,922,307	07/13/99	Montgomery
_____ A26.	5,924,863	07/20/99	Jacobs et al.
_____ A27.	5,989,569	11/23/99	Dirksing et al.
_____ A28.	6,045,811	04/04/00	Dirksing et al.
_____ A29.	6,080,397	06/27/00	Pfaffmann
_____ A30.	6,096,328	08/01/00	Sagel et al.
_____ A31.	6,106,293	08/22/00	Wiesel
_____ A32.	6,136,297	10/24/00	Sagel et al.
_____ A33.	6,155,832	12/05/00	Wiesel
_____ A34.	6,197,331	03/06/01	Lerner et al.
_____ A35.	6,277,458	08/21/01	Dirksing et al.
_____ A36.	6,287,120	09/11/01	Wiesel

Examiner:

Date Considered:

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant: Scot N. Andersen

Serial No. 10/701,788

Att'y Docket No. 15824.1.1

Confirmation No. 7430

Group: 3732

Filing Date: November 4, 2003

For: PRE-SHAPED DENTAL TRAYS AND TREATMENT DEVICES AND
METHODS THAT UTILIZE SUCH DENTAL TRAYS

_____ A37.	6,322,360	11/27/01	Burgio
_____ A38.	6,331,292	12/18/01	Montgomery
_____ A39.	6,343,932	02/05/02	Wiesel
_____ A40.	6,419,903	07/16/02	Xu et al.
_____ A41.	6,419,906	07/16/02	Xu et al.
_____ A42.	6,435,873	08/20/02	Burgio
_____ A43.	6,440,396	08/27/02	McLaughlin
_____ A44.	6,458,380	10/01/02	Leaderman
_____ A45.	6,461,158	10/08/02	Sagel et al.
_____ A46.	6,488,914	12/03/02	Montgomery
_____ A47.	6,497,575	12/24/02	Zavitsanos et al.
_____ A48.	6,500,408	12/31/02	Chen
_____ A49.	6,503,486	01/07/03	Xu et al.
_____ A50.	6,506,053	01/14/03	Wiesel
_____ A51.	6,514,483	02/04/03	Xu et al.
_____ A52.	6,514,484	02/04/03	Rajaiah et al.
_____ A53.	6,551,579	04/22/03	Sagel et al.
_____ A54.	6,649,147	11/18/03	Ye, et al.
_____ A55.	6,682,721	01/27/04	Kim et al.
_____ A56.	6,689,344	2/10/04	Chang et al.

Examiner:

Date Considered:

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant: Scot N. Andersen

Serial No. 10/701,788

Att'y Docket No. 15824.1.1

Confirmation No. 7430

Group: 3732

Filing Date: November 4, 2003

For: PRE-SHAPED DENTAL TRAYS AND TREATMENT DEVICES AND
METHODS THAT UTILIZE SUCH DENTAL TRAYS

 _____ A57. 6,730,316 05/04/2004 Chen

U.S. Patent Application Publication Documents

<u>Examiner Initial*</u>	<u>Patent Number</u>	<u>Publication Date</u>	<u>Name</u>	<u>Class</u>	<u>Sub Class</u>	<u>Filing Date</u>
_____ A77.	US 2001/0046654	11/29/01	Zavitsanos et al.	433	32	03/23/01
_____ A78.	US 2002/0006387	01/17/02	Sagel et al.	424	53	05/24/01
_____ A79.	US 2002/0006388	01/17/02	Sagel et al.	424	53	05/24/01
_____ A80.	US 2002/0012685	01/31/02	Sagel et al.	424	401	05/24/01
_____ A81.	US 2002/0018754	02/14/02	Sagel et al.	424	49	03/15/99
_____ A82.	US 2002/0081555	06/27/02	Wiesel	433	215	02/04/02
_____ A83.	US 2002/0164292	11/07/02	Peterson et al.	424	53	01/25/02
_____ A84.	US 2002/0182154	12/05/02	McLaughlin	424	53	08/08/01
_____ A85.	US 2002/0187111	12/12/02	Xu et al.	424	53	02/22/02
_____ A86.	US 2002/0187112	12/12/02	Xu et al.	424	53	02/22/02
_____ A87.	US 2003/0003421	01/02/03	Besenheider et al.	433	215	07/02/01
_____ A88.	US 2003/0012747	01/16/03	Peterson	424	53	03/23/01
_____ A89.	US 2003/0036037	02/20/03	Zavitsanos et al.	433	215	08/05/02
_____ A90.	US 2003/0044631	03/06/03	Sagal et al.	428	548	08/22/02
_____ A91.	US 2003/0068284	04/10/03	Sagel et al.	424	53	12/17/02

 Examiner:

Date Considered:

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant: Scot N. Andersen

Serial No. 10/701,788

Att'y Docket No. 15824.1.1

Confirmation No. 7430

Group: 3732

Filing Date: November 4, 2003

For: PRE-SHAPED DENTAL TRAYS AND TREATMENT DEVICES AND
METHODS THAT UTILIZE SUCH DENTAL TRAYS

_____ A92.	US 2003/0068601	04/10/03	Zavitsanos et al.	433	215	11/20/02
_____ A93.	US 2003/0082114	05/01/03	Kim et al.	424	53	02/13/01
_____ A94.	US 2003/0133884	07/17/03	Chang et al.	424	53	09/13/02
_____ A95.	US 2003/0194382	10/16/03	Chang et al.	424	53	06/20/02
_____ A96.	US 2003/0198606	10/23/03	Kim et al.	424	53	05/27/03

References Cited by Applicants

While the filing of Information Disclosure Statements is voluntary, the procedure is governed by the guidelines of Section 609 of the Manual of Patent Examining Procedure and 37 C.F.R. §§ 1.97 and 1.98. To be considered a proper Information Disclosure Statement, Form PTO-1449 shall be accompanied by a copy of each listed patent or publication or other item of information and a translation of the pertinent portions of foreign documents (if an existing translation is readily available to the applicant), an explanation of relevance of each reference not in the English language, and should be submitted in a timely manner as set out in MPEP Sec. 609.

Examiners will consider all citations submitted in conformance with 37 C.F.R. § 1.98 and MPEP Sec. 609 and place their initials adjacent the citations in the spaces provided on this form. Examiners will also initial citations not in conformance with the guidelines which may have been considered. A reference may be considered by the Examiner for any reason whether or not the citation is in full conformance with the guidelines. A line will be drawn through a citation if it is not in conformance with the guidelines AND has not been considered. A copy of the submitted form, as reviewed by the Examiner, will be returned to the applicant with the next communication. The original of the form will be entered into the application file.

Each citation initialed by the Examiner will be printed on the issued patent in the same manner as references cited by the Examiner on Form PTO-892.

The reference designations "A1," "A2," etc. (referring to Applicant's reference 1, Applicant's reference 2, etc.) will be used by the Examiner in the same manner as Examiner's reference designations "A," "B," "C," etc. on Office Action Form PTO-1142.

W:\15824\1.1\MLA0000001915V001.doc

Examiner:

Date Considered:

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.